## Amendments to the Claims:

This Listing of Claims should replace all prior versions and listings of claims in this application.

## **Listing of Claims:**

- 1. (Currently Amended) A toluate based ester <u>composition</u> useful as a plasticizer, extender, or diluent in polymer formulations, <u>such as in binders</u>, <u>said composition</u> comprising: a mono- or diester, <u>or a mixture of esters</u>, prepared from the reaction of toluic acid or its ester <u>a methyl-p-toluate enriched stream of a Witten dimethyl terephthalate process</u>, with ethylene <u>glycol</u>, diethylene <u>glycol</u>, triethylene <u>glycol</u>, <u>or butanediol</u>, <u>or other aliphatic diols said composition having a viscosity of less than 0.35 pascal second at 25 °C.</u>
- 2. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, wherein said ester <u>composition</u> is a <u>low viscosity, low</u> volatility liquid at 25° C.
- 3. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, wherein said ester <u>composition</u> has a viscosity of less than about <u>0.35</u> <u>0.25</u> pascal second.
- 4. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, wherein said toluic ester is an <u>methyl-p-toluate</u> enriched stream of a Witten dimethyl terephthalate process <u>comprises</u> dimethyl terephthalate, <u>methyl-p-formyl benzoate</u>, <u>p-toluic acid and methyl benzoate</u> in addition to methyl-p-toluate.

- 5. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, wherein said toluic ester is methyl-p-toluate <u>enriched stream comprises form about 68 wt% to 84 wt%</u> of methyl-p-toluate.
- 6. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, further including tall oil fatty acids or modified tall oil fatty acids.
- 7. (Currently Amended) The toluate based ester <u>composition</u> of claim 1, further including canola oil, castor oil, clove oil, coconut oil, corn oil, cottonseed oil, jojoba oil, linseed oil, olive oil, palm oil, peanut oil, safflower oil, sesame oil, soybean oil, or sunflower oil.

## Claims 8 – 25 (Canceled)

- 26. (New) A toluate based ester composition useful as a plasticizer, extender, or diluent in polymer formulations, said composition comprising: a mono- or diester, or a mixture of esters, prepared from the reaction of a methyl-p-toluate enriched stream comprising methyl-p-toluate, dimethyl terephthalate, methyl-p-formyl benzoate, p-toluic acid and methyl benzoate, with diethylene glycol or triethylene glycol, said composition having a viscosity of less than 0.35 pascal second at 25 °C.
- 27. (New) A toluate based ester composition according to Claim 26 wherein said methyl-p-toluate enriched stream comprises from about 68 wt% to 84 wt% of methyl-p-toluate.
- 28. (New) A toluate based ester composition according to Claim 26 which further includes tall oil fatty acids, modified tall oil fatty acids, canola oil, castor oil, clove oil, coconut oil, corn oil, cottonseed oil, jojoba oil, linseed oil, olive oil, palm oil, peanut oil, safflower oil, sesame oil, soybean oil, or sunflower oil.